

November-06-14 8:27:12 AM

Item ID: D139-799-015

Accept

N900040100

Setup Start *NS1*

Revision ID:

Item Name: Engine Wash

Stop *NS2*

Start Date: 11/06/14 **Start Qty:** 2.00 ***2***

Cust Item ID:

Required Date: 11/14/14 **Req'd Qty:** 2.00 ***~***

Customer:

Reference:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop *NR2*

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|

| Draw Nbr | Revision Nbr | | | | |
|-------------------------------|---|----------|----|---|--------------|
| IIN-D139-799 | H I | 14-11-25 | | | MLJ 14-11-17 |
| 100 | Document Control | 0.00 | sq | | DAS |
| *100* | | | | | 38 |
| DC | Memo | 0.00 | | 2 | 9-89 |
| Doc.Control -USB or Paperwork | Photocopy bluefile & type labels per PPP D139-799-015 | | | | 14-11-25 |
| | CHG005 | | | | |

| | | | | |
|--------------|----------|------|---------------|----------------|
| 110 | Pick Kit | 0.00 | | |
| *110* | | | | |
| Packaging | Memo | 0.00 | 2 NOV 15 2014 | DAS 06 46 3-69 |
| Packaging | | | | |

| | | | |
|-----------------|---|------|-----------------|
| 120 | QC4- 100% Inspect kits for completeness | 0.00 | |
| *120* | | | DAS |
| QC | | | 38 |
| | Memo | 0.00 | 9-89 |
| Quality Control | | | 14-11-25 |

Work Order ID 126384

November-06-14 8:27:12 AM

126384

Page 2

Item ID: D139-799-015 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Engine Wash
 Start Date: 11/06/14 Start Qty: 2.00 ***2*** Cust Item ID:
 Required Date: 11/14/14 Req'd Qty: 2.00 ***2*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

| Sequence ID/ Work Center ID | Operation Description | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accept Qty | Reject Qty | Reject Number | Insp. Stamp |
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|
|--------------------------------|--------------------------|----------------------|---------|--------|--------------|---------------|---------------|------------------|----------------|

| | | | | | | | | | |
|--------------|--|------|--|--|--|--|--|--|--|
| 130 | | 0.00 | | | | | | | |
| *130* | | | | | | | | | |
| Packaging | Memo | 0.00 | | | | | | | |
| Packaging | Identify and pack for shipping as per PPP D139-799-015 | | | | | | | | |
| | Location: <u>019</u> | | | | | | | | |
| | PPP rev: _____ | | | | | | | | |

NOV 25 2014

DAS
66
9-89

| | | | | | | | | | |
|-----------------|---|------|--|--|--|--|--|--|--|
| 140 | QC21- Final Inspection - Work Order Release | 0.00 | | | | | | | |
| *140* | | | | | | | | | |
| QC | Memo | 0.00 | | | | | | | |
| Quality Control | | | | | | | | | |

MLJ 14-11-26
 ME
 14-11-25

Picklist Print

November-06-14 8:27:11 AM

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Work Order ID: 126384

126384

Parent Item: D139-799-015

D139-799-015

Parent Item Name: Engine Wash

Start Date: 11/06/14

Required Date: 11/14/14

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:B 11.07.04 new issue DD verf:JLM IPP REV:B
AS PER ECN 11-598 11-06-05 JLM VERF BY:DD IPP Rev:C 11.09.27
PER CHG003 DD verf:EC IPP Rev:D 13.09.24 PER
CHG005/ECN13-579 DD verf:JLM

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|-------------------|--------|
| MS21919-WDG9 | | Purchased | No | | | | Each | 62.0000 | 40 | 40 | | | |
| *MS21919-WDG9 | | | | | | | | | ** | 130873 | | DAS 06 9-89 | |
| Clamp | | | | | | | | | | | | | |

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| ST296 | 61 | |
| M128402 | 24 | |
| m130207 | 37 | |
| ST508 | 1 | |
| M128638 | 1 | |

NOV 15 2014

D4121-1
D4121-1
Hose Assy

DAS
38
9-89

Manufactured No

110 Each 6.0000

**

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| FG | 3 | |
| 114101 | 3 | |
| ST211 | 3 | |
| 124074 | 3 | |

Manufactured No

110 Each 3.0000

**

D4121-3
D4121-3
Hose Assy

DAS
38
9-89

| Location | Loc Qty | Loc Code |
|----------|---------|----------|
| FG | 1 | |
| 91535 | 1 | |
| ST212 | 2 | |
| 123820 | 2 | |

14-11-28

DAS
46
9-89

Picklist Print

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Work Order ID: 126384

Parent Item: D139-799-015

Parent Item Name: Engine Wash

126384

D139-799-015

Start Date: 11/06/14

Required Date: 11/14/14

Start Qty: 2.00

Required Qty: 2.00

D4121-5 Manufactured No

110 Each

1.0000

D4121-5

DAS
38
9-89

**

125475x1

DAS

Hose Assy

Location

Loc Qty

Loc Code

ST212

1

123767

1

1x B126545

DAS

D4131-041 Manufactured No

110 Each

5.0000

D4131-041

DAS
38
9-89

**

1x B126626 sp

Manifold Assy

Location

Loc Qty

Loc Code

ST093

5

125478

5

DAS

D4131-043 Manufactured No

110 Each

8.0000

D4131-043

DAS
38
9-89

**

Doubler Assy

Location

Loc Qty

Loc Code

ST093

8

125479

8

DAS

D4146-1 Manufactured No

110 Each

14.0000

D4146-1

DAS
38
9-89

**

Fitting

Location

Loc Qty

Loc Code

ST093

14

123771

1

123979

13

DAS

DAS
06
9-89

DAS
06

NOV 15 2014

Picklist Print

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Work Order ID: 126384

Parent Item: D139-799-015

Parent Item Name: Engine Wash

126384

D139-799-015

Start Date: 11/06/14

Required Date: 11/14/14

Start Qty: 2.00

Required Qty: 2.00

D4182-1 Manufactured No

110 Each

4.0000

2 4

D4182-1

Fitting, Quick Disconnect

DAS
38
9-89

**

126518

DAS
46
9-89

Location

Loc Qty

Loc Code

ST097

4

124073

4

D4384-1

Manufactured No

110 Each

14.0000

1 2

D4384-1

Placard

DAS
38
9-89

**

DAS
46
9-89

Location

Loc Qty

Loc Code

FG

5

80679

5

ST101

9

123978

9

AN526-1032R16

Purchased No

110 Each

28.0000

4 8

AN526-1032R16

Screw

DAS
38
9-89

**

4xM 130928

DAS
46
9-89

Location

Loc Qty

Loc Code

ST326

28

m128849

28

AN832-6J

Purchased No

110 Each

22.0000

2 4

AN832-6J

Union

DAS
38
9-89

**

DAS
46
9-89

Location

Loc Qty

Loc Code

ST323

22

m129127

2

m130238

20

DAS
46
9-89
NOV 15 2014

DAS
46
9-89

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Shop Packet Print

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Picklist Print

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Work Order ID: 126384

126384

Parent Item: D139-799-015

D139-799-015

Parent Item Name: Engine Wash

Start Date: 11/06/14

Required Date: 11/14/14

Start Qty: 2.00

Required Qty: 2.00

AN924-6J

Purchased

No

110

Each

26.0000

4 8

DAS

AN924-6J

DAS

38

9-89

NUT

**

m/30928

DAS

26

9-89

Location

Loc Qty

Loc Code

FG

2

123245

2

ST322

24

m130186

4

m130238

20

NAS1149C0932R

Purchased

No

110

Each

51.0000

4 8

NAS1149C0932R

DAS

38

9-89

WASHER

**

NOV 15 2014

Location

Loc Qty

Loc Code

ST271

51

m126572

51

DAS

26

9-89

DAS
46
9-89

5.0 PARTS LIST

| Qty -011 | Qty -012 | Qty -015 | Qty -017 | Qty -019 | Qty -112 | Part Number | Description |
|-------------|-------------|-------------|-------------|-------------|-------------|---------------|--|
| X | | | | | | D139-799-011 | MAINTENANCE STEP KIT, LH |
| | X | | | | | D139-799-012 | MAINTENANCE STEP KIT, RH |
| | | X | | | | D139-799-015 | ENGINE WASH KIT |
| | | | X | | | D139-799-017 | CARGO FLOOR PROTECTOR KIT |
| | | | | X | | D139-799-019 | CABIN FLOOR PROTECTOR KIT |
| | | | | | X | D139-799-112 | MAINTENANCE STEP WITH GRAB BAR KIT, RH |
| | | | 2 | | | D3580-1 | JOGGLE BRACKET |
| | | | 2 | 8 | | D3628-1 | CUPPED WASHER |
| 1 | | | | | | D4092-041 | MAINTENANCE STEP ASSEMBLY |
| | 1 | | | | | D4092-042 | MAINTENANCE STEP ASSEMBLY |
| | | 2 | | | | D4121-1 | HOSE ASSEMBLY |
| | | 1 | | | | D4121-3 | HOSE ASSEMBLY |
| | | 1 | | | | D4121-5 | HOSE ASSEMBLY |
| | | | | 1 | | D4130-1 | FWD CABIN FLOOR PROTECTOR |
| | | | | 1 | | D4130-3 | AFT CABIN FLOOR PROTECTOR |
| | | | 1 | | | D4130-5 | FWD CARGO FLOOR PROTECTOR |
| | | | 1 | | | D4130-7 | CENTER CARGO FLOOR PROTECTOR |
| | | | 1 | | | D4130-9 | AFT CARGO FLOOR PROTECTOR |
| | | 1 | | | | D4131-041 | MANIFOLD ASSEMBLY |
| | | 1 | | | | D4131-043 | DOUBLER ASSEMBLY |
| | | 2 | | | | D4146-1 | FITTING |
| | | | 1 | | | D4153-1 | JOGGLE BRACKET |
| | | | 1 | | | D4153-3 | JOGGLE BRACKET |
| | | | | 4 | | D4153-5 | CLAMP PLATE |
| | | | 2 | | | D4166-1 | PLACARD, MAX LOAD |
| | | 2 | | | | D4182-1 | FITTING, QUICK DISCONNECT |
| | | 1 | | | | D4384-1 | PLACARD |
| | | | | | 1 | D4526-042 | MAINTENANCE STEP ASSEMBLY, RH |
| 2 | 2 | | | | 2 | AN6H12A | BOLT |
| 2 | 2 | | | | 2 | AN6H13A | BOLT |
| | | 4 | | | | AN526-1032R16 | SCREW |
| | | 2 | | | | AN832-6J | UNION |
| | | 4 | | | | AN924-6J | NUT |
| | | 20 | | | | MS21919WDG09 | CLAMP |
| 6 | 6 | | | | 6 | NAS1149D0663J | WASHER (or AN960JD616) |
| | | 4 | | | | NAS1149C0932R | WASHER (or AN960C916L) |

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Revision: I

Date: 14.03.06